



POWER OF ATTORNEY FROM ASSIGNEE JUL 11 2002

TECH CENTER 1600/2900

Boehringer Ingelheim International GmbH, a corporation of Germany, having a principal place of business at Binger Straße 173, D-55216 Ingelheim am Rhein, Germany, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee of an invention known as **Tumor-Associated Antigen (R11)** (Attorney Docket No. 0652.2480001), which is disclosed and claimed in a patent application of the same title by the inventors Renate KONOPITZKY, Ulrich KOENIG, Wolfgang SOMMERGRUBER, and Thomas WOELFEL (said application filed on August 3, 2000 at the U.S. Patent and Trademark Office, having Application Number 09/631,863).

The Assignee hereby appoint the U.S. attorneys associated with **CUSTOMER NUMBER 28393** to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688; Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; Linda E. Alcorn, Esq., Reg. No. 39,588; Lawrence B. Bugaisky, Esq., Reg. No. 35,086; Donald J. Featherstone, Esq., Reg. No. 33,876; and Robert C. Millonig, Esq., Reg. No. 34,395. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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FOR: Boehringer Ingelheim International GmbH

SIGNATURE: ☒ ppa. [Signature] i.v. [Signature]

BY: ☒ Dr. Heinz HAMMANN Marion HOSS

TITLE: ☒ Head of Corporate Patent Division Authorised person of Patent Division

DATE: ☒ June 21, 2002

Certificate Under 37 C.F.R. § 3.73(b)

Applicant/Patent Owner: Renate KONOPITZKY, Ulrich KOENIG, Wolfgang SOMMERGRUBER, and Thomas WOELFEL

Application No./Patent No.: 09/631,863 Filed/Issue Date: August 3, 2000

Entitled: Tumor-Associated Antigen (R11)

Boehringer Ingelheim International GmbH

(Name of Assignee)

, a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: June 21, 2002

Name: Dr. Heinz HAMMANN

Title: Head of Corporate Patent Division

Signature: H Hamm

Case No.: 12/211

ASSIGNMENT

In consideration of one Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledge, I (We), the undersigned,

Renate Konopitzky
a citizen of Austria, and resident of
Austria

Ulrich Koenig
a citizen of Austria, and resident of
Austria

Wolfgang Sommergruber
a citizen of Austria, and resident of
Austria

Thomas Woelfel
a citizen of Germany, and resident of
Germany

hereby sell, assign and transfer to, Boehringer Ingelheim International GmbH, a corporation of Federal Republic of Germany, having a place of business at, D-55216 Ingelheim, Federal Republic of Germany, its successors, assigns and legal representatives, our entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent which is entitled:

Tumour-associated antigen (R11)

which

☐ was executed by me (us) on

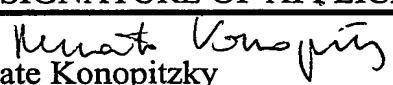
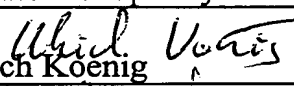

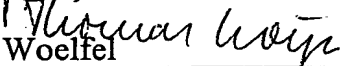
Case No.: 12/211

☒ was filed on August 3, 2000, and accorded Serial No.: 09/631,863

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

Agree said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements, execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof, generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applicants for patents and all patents on said improvements in said Assignee, its successors, assigns and legal representative; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE OF APPLICANT	DATE
 Renate Konopitzky	21.11.00
 Ulrich Koenig	16.12.00
 Wolfgang Sommergruber	12.12.00.
 Thomas Woelfel	02.01.01